



UNITED STATES
NUCLEAR REGULATORY COMMISSION
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
WASHINGTON, DC 20555 - 0001

November 18, 2005

REVISED
SCHEDULE AND OUTLINE FOR DISCUSSION
528th ACRS MEETING
DECEMBER 7-10, 2005

WEDNESDAY, DECEMBER 7, 2005, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 1) 1:00 - 1:05 P.M. Opening Remarks by the ACRS Chairman (Open) (GBW/JTL/SD)
 - 1.1) Opening statement
 - 1.2) Items of current interest

- 2) 1:05 - 3:00 P.M. Final Review of the Vermont Yankee Extended Power Uprate Application and the Associated Safety Evaluation (Open) (RSD/GBW/RC)
 - 2.1) Remarks by the Subcommittee Chairman
 - 2.2) Briefing by and discussions with representatives of the Entergy Nuclear Operations, Inc. and the NRC staff regarding the 20% power uprate application for the Vermont Yankee Nuclear Plant and the NRC staff's associated Safety Evaluation.

Members of the public may provide their views, as appropriate.

3:00 - 4:00 P.M. *BREAK*****

- 3) 4:00 - 5:45 P.M. Draft ACRS Report on the NRC Safety Research Program (Open) (DAP/HPN/SD)
 - 3.1) Remarks by the Subcommittee Chairman
 - 3.2) Discussion of the draft ACRS report to the Commission on the NRC Safety Research Program.

5:45 - 6:00 P.M. *BREAK*****

- 4) 6:00 - 6:45 P.M. Preparation for Meeting with the NRC Commissioners (Open) (GBW, et. al/JTL, et. al)
Discussion of the following topic scheduled for discussion with the NRC Commissioners on December 8, 2005:
 - I Overview (GBW)
 - License Renewal
 - Early Site Permits
 - Future ACRS Activities
 - II Issues Related to New Plant Licensing (including Technology-Neutral Framework) (TSK)
 - III Proposed Alternative Embrittlement Criteria in 10 CFR 50.46 (DAP)
 - IV Fire Protection Matters (GEA)
 - V Power Uprate Technical Issues (RSD)

THURSDAY, DECEMBER 8, 2005, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 5) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (GBW/JTL/SD)
- 6) 8:35 - 10:15 A.M. Early Site Permit Application for the Grand Gulf Nuclear Station and the Associated Final Safety Evaluation Report (Open) (DAP/MME)
- 6.1) Remarks by the Subcommittee Chairman
- 6.2) Briefing by and discussions with representatives of the System Energy Resources, Inc. and the NRC staff regarding the early site permit application for the Grand Gulf Nuclear Station and the associated final Safety Evaluation Report prepared by the NRC staff.

10:15 - 10:30 A.M. *BREAK*****

- 7) 10:30 - 11:45 A.M. Draft Final Generic Letter, "Impact of Potentially Degraded Hemyc/MT Fire Barrier Materials on Compliance with Fire Protection Regulations" (Open) (RSD/JGL)
- 7.1) Remarks by the Subcommittee Chairman
- 7.2) Briefing by and discussions with representatives of the NRC staff regarding the draft final Generic Letter on "Impact of Potentially Degraded Hemyc/MT Fire Barrier Materials on Compliance with Fire Protection Regulations" and a summary of the NRC staff's resolution of public comments received on the public comment version of this Generic Letter.

Representatives of the nuclear industry and members of the public may provide their views, as appropriate.

11:45 - 1:00 P.M. *LUNCH*****

- 8) 1:00 - 3:00 P.M. Meeting with the NRC Commissioners, Commissioners' Conference Room, One White Flint North, Rockville, MD (Open) (GBW, et. al/JTL, et. al)
- Meeting with the NRC Commissioners to discuss the topics listed under Item 4.

3:00 - 3:30 P.M. *BREAK*****

- 9) 3:30 - 5:00 P.M. Proposed Program Plan and Advance Notice of Proposed Rulemaking for Risk-Informing 10 CFR Part 50 (Open) (WJS/GEA/MRS/EAT)
- 9.1) Remarks by the Subcommittee Chairman
 - 9.2) Briefing by and discussions with representatives of the NRC staff regarding the proposed Program Plan and the Advance Notice of Proposed Rulemaking for Risk-Informing 10 CFR Part 50, and related matters.

Representatives of the nuclear industry and members of the public may provide their views, as appropriate.

5:00 - 5:15 P.M. *BREAK*****

- 10) 5:15 - 7:00 P.M. Preparation of ACRS Reports (Open)
Discussion of proposed ACRS reports on:
- 10.1) Final Review of the Extended Power Uprate Application for the Vermont Yankee Nuclear Plant (RSD/GBW/RC)
 - 10.2) Final Review of the Early Site Permit Application for the Grand Gulf Nuclear Station (DAP/MME)
 - 10.3) Draft Final Generic Letter, "Impact of Potentially Degraded Hemyc/MT Fire Barrier Materials on Compliance with Fire Protection Regulations" (RSD/JGL)
 - 10.4) Proposed Program Plan and Advance Notice of Proposed Rulemaking for Risk-Informing 10 CFR Part 50 (WJS/GEA/MRS/EAT)

FRIDAY, DECEMBER 9, 2005, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 11) 8:30 - 8:35 A.M. Opening Remarks by the ACRS Chairman (Open) (GBW/JTL/SD)
- 12) 8:35 - 10:00 A.M. Staff Activities Associated with Responding to the Commission's Staff Requirements Memorandum (SRM) related to Safety Conscious Work Environment and Safety Culture (Open) (MVB/GEA/JHF)
- 12.1) Remarks by the Subcommittee Chairman
 - 12.2) Briefing by and discussions with representatives of the NRC staff regarding staff activities associated with responding to the Commission's SRM related to safety conscious work environment and safety culture, and related matters.

Representatives of the nuclear industry and members of the public may provide their views, as appropriate.

10:00 - 10:15 A.M. *BREAK*****

- 13) 10:15 - 11:15 A.M. Future ACRS Activities/Report of the Planning and Procedures Subcommittee (Open) (GBW/JTL/SD)
13.1) Discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the full Committee during future ACRS meetings.
13.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, including anticipated workload and member assignments.
- 14) 11:15 - 11:30 A.M. Reconciliation of ACRS Comments and Recommendations (Open) (GBW, et al./SD, et al.)
Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters.
- 15) 11:30 - 12:00 Noon Election of ACRS Officers for CY 2006 (Open) (JTL/SD)
Election of Chairman and Vice Chairman for the ACRS and Member-at-Large for the Planning and Procedures Subcommittee.
- 12:00 - 1:30 P.M. ***LUNCH*****
- 16) 1:30 - 3:30 P.M. Draft ACRS Report on the NRC Safety Research Program (Open) (DAP/HPN/SD)
Discussion of the draft ACRS report to the Commission on the NRC Safety Research Program.
- 3:30 - 3:45 P.M. ***BREAK*****
- 17) 3:45 - 6:45 P.M. Preparation of ACRS Reports (Open)
Discussion of proposed ACRS reports listed under Item 10.

SATURDAY, DECEMBER 10, 2005, CONFERENCE ROOM T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND

- 18) 8:30 - 12:30 P.M. Preparation of ACRS Reports (Open)
Continue discussion of the proposed ACRS reports listed under Item 10.
- 19) 12:30 - 1:00 P.M. Miscellaneous (Open) (GBW/JTL)
Discussion of matters related to the conduct of Committee activities and matters and specific issues that were not completed during previous meetings, as time and availability of information permit.
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NOTE:

- **Presentation time should not exceed 50 percent of the total time allocated for a specific item. The remaining 50 percent of the time is reserved for discussion.**
- **Thirty-Five (35) hard copies and (1) electronic copy of the presentation materials should be provided to the ACRS.**